



Release: 2018 WINTER WEATHER INFORMATION

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Winter Weather Awareness Day for Kansas will be Thursday November 15th, 2018. The National Weather Service selects a day each fall to remind Kansans of the risks associated with winter weather.

Knowledge and preparation are essential to reducing your risk, and this year we will again focus on the hazards associated with driving in ice and snow.

Additional winter weather preparedness and safety information has been posted to the National Weather Service Topeka website. Please use the information provided in this document and on our <u>website</u> for newspaper articles, interviews, and presentations related to winter weather safety.

NWS offices serving Kansas will also be providing information via social media including Twitter on November 15th using the hashtag #kswx

Our Winter Awareness Day website is: https://www.weather.gov/top/winterprepare

The Current 2018 – 2019 winter outlook from NOAA's Climate Prediction Center.

By promoting Kansas Winter Weather Awareness Day 2018, we hope to remind the public of ways to reduce the hazards associated with winter weather. Thank you for your help in this effort!

...ALL ABOUT SNOW...

This is official data recorded at National Weather Service observing stations in Concordia and Topeka. Information is likely to vary at other unofficial sites around north central and northeast Kansas.

... The Five Snowiest Years...

| The Tive She wiest Teals | | | | |
|--------------------------|---------|---------------|---------|--|
| <u>Concordia</u> | | <u>Topeka</u> | | |
| 1. 59.1" | 1959-60 | 1. 47.9" | 1911-12 | |
| 2. 54.0" | 1943-44 | 2. 44.4" | 1959-60 | |
| 3. 45.2" | 1957-58 | 3. 43.2" | 1992-93 | |
| 4. 44.0" | 1970-71 | 4. 42.9" | 1978-79 | |
| 5. 43.8" | 1911-12 | 5. 42.5" | 1914-15 | |
| | | | | |

| Average Annual Snowfall: | Concordia 20.2" | <u>Topeka</u> 17.8" |
|---|-----------------------|---------------------------|
| 2017-2018 <i>Annual</i> Snowfall: | 11.6" | 8.1" |
| Least Annual Snowfall: | 2.5" in 1903-04 | 3.1" in 2011-12 |
| Normal Snowiest Month: | January 5.7" | December 5.2" |
| Greatest Monthly Amount: | 23.6" in Feb 1912 | 27.1" in Feb. 1900 |
| Most Snowfall in 24 hours: | 17.2" Mar 16-17, 1924 | 18.7" Feb. 27-28, 1900 |
| Earliest Measurable Snowfall: | 2.5" Oct. 8, 1992 | 0.8" Oct. 9, 1970 |
| Latest Measurable Snowfall: | 3.7" May 3, 1907 | 3.2" May 3, 1907 |
| Average Number of days with one inch or more of snowfall: | 7 | 6 |
| Latest Date of First Measurable Snowfall in the Season: | Feb. 10, 1923 | Feb. 10, 1923 |
| | | |

Kansas Snowfall Trivia:

Greatest yearly snowfall in Kansas: 103.6 inches at McDonald, 1984.

Greatest 24 hour snowfall: **30 inches** at Pratt, March 28, 2009.

Greatest number of days with snow on the ground: 152 at Hays, 1992-93.

...TEMPERATURE DATA...

The Five Coldest Winters (Dec – Feb)

| <u>Concordia</u> | | <u>Topeka</u> | | |
|------------------|----------------|----------------|--|--|
| 1. | 19.9°F 1978-79 | 20.4°F 1978-79 | | |
| 2. | 21.5°F 1977-78 | 22.7°F 1977-78 | | |
| 3. | 22.6°F 1904-05 | 24.3°F 1904-05 | | |
| 4. | 23.6°F 1917-18 | 24.4°F 1935-36 | | |
| 5. | 23.6°F 1886-87 | 24.6°F 1917-18 | | |

| Warmest Winter Season (Avg Temp): | Concordia 38.1°F (1991-92) | Topeka 38.6°F (1991-92) |
|--|-------------------------------|----------------------------|
| Lowest Temperature Last Winter: | -10°F Jan 1 | -9°F Jan 1 |
| Record Lowest Temperature: | -33°F Jan 8, 1886 | -26°F Dec 23, 1989 |
| Average Number of Days with low temperatures at or below 32°F: | 122 | 114 |
| Average Number of Days with low temperatures at or below zero °F: | 7 | 5 |

Normal Daily High and Low:

| | <u>Concordia</u> | | <u>ia</u> | <u>Topeka</u> | | |
|-------|------------------|------|-----------|---------------|------|------|
| | DEC | JAN | FEB | DEC | JAN | FEB |
| High: | 39.5 | 38.6 | 43.3 | 41.7 | 39.9 | 45.0 |
| Low: | 20.5 | 18.7 | 22.2 | 22.3 | 19.6 | 23.8 |

Kansas Temperature Trivia:

The coldest temperature ever recorded in Kansas was -40° F at Lebanon on February 13, 1905.